

ABSTRACT OF THE DISCLOSURE

A surface acoustic wave device with improved reflection characteristics, in which an insulating film is formed so as to cover an electrode film, and the electrode film is made from Al or an Al alloy, includes a piezoelectric substrate, an electrode film which is formed of Al or an alloy including Al as a major component on the piezoelectric substrate and which defines at least one interdigital transducer, and an insulating film arranged on the piezoelectric substrate so as to cover the electrode film, the average density of the electrode film is less than or equal to about 1.5 times the density of the insulating film, wherein the top surface of the insulating film is planarized.